

		<h1 style="text-align: center;">AWARD/ MODIFICATION</h1>		3a. ISSUED BY: Office of Naval Research 875 N. Randolph Street Suite 1425 Arlington VA 22203-1995	
				3b. CFDA: 12.300	
1. INSTRUMENT TYPE: Grant Award		3c. DUNS NUMBER: 002257350			
2. AUTHORITY: 10 USC 2358 and 31 USC 6304, as amended		6. MODIFICATION TYPE: IF		7. PR NO.: 4720003733	
4. AWARD NO.: N00014-17-1-2759		5. MODIFICATION NO.: P00002			
8. ACTIVITY/AGENCY PROPOSAL NO.: GRANT12381651		9. RECIPIENT PROPOSAL NO.:		10. PROPOSAL DATE: 04062017	
11. ACTIVITY TYPE: R&D		12. PROGRAM TYPE: ONR			
13. ISSUED TO 13a. ADDRESS: SYRACUSE UNIVERSITY SU 900 S CROUSE AVE STE 620 SYRACUSE NY 13244-0001 UNITED STATES OF AMERICA		13b. CAGE: 03587		13c. EDI/EFT NUMBER: N/A	
13d. BUSINESS OFFICE CONTACT: Amy Deppa		14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): Same as Block # 13			
13e. TELEPHONE NUMBER: 315-443-9355					
15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: Experimental analysis of the three-dimensional vortex wakes generated by bio-inspired body-caudal fin flow field interactions					
16. FUNDING		ACTIVITY/AGENCY SHARE		RECIPIENT SHARE	
PREVIOUSLY OBLIGATED:				\$164,638.00	
OBLIGATED BY THIS ACTION:				\$197,485.00	
TOTAL OBLIGATED ON AWARD:				\$362,123.00	
FUTURE FUNDING:				\$308,826.00	
GRANT TOTAL:				\$670,949.00	
17. CURRENT FUNDING PERIOD N/A THROUGH N/A					
18. PERIOD OF PERFORMANCE 08/01/2017 THROUGH 07/31/2020					
19. ACCOUNTING AND APPROPRIATION DATA: See Attached Financial Accounting Data Sheet(s)					
20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE: Melissa Green		21. TECHNICAL REPRESENTATIVE 21a. NAME: ROBERT BRIZZOLARA		21b. CODE: 331	
		21c. ADDRESS: ONR SHIP SYSTEMS & ENGINEERING DIV 875 N. Randolph Street Arlington VA 22203-1995			
20b. TELEPHONE NUMBER: 315-443-4369		20c. EMAIL ADDRESS: greenma@syr.edu		21d. TELEPHONE NUMBER:	
				21e. EMAIL ADDRESS: ROBERT.BRIZZOLARA@NAVY.MIL	
22. AWARDDING OFFICE CONTACT 22a. NAME: DIANE GALES		22b. CODE: BD255		23a. ADMINISTRATIVE OFFICE: ONR REG Office Boston Telephone: (617) 753-4004 Email: ONR_Boston@navy.mil 495 Summer Street, Room 627 BOSTON MA 02210-2109	
22c. ADDRESS: Office of Naval Research 875 N. Randolph Street, Suite 1425 Arlington, VA 22203-1995				23b. CODE: N62879	
22d. TELEPHONE NUMBER: 703-696-2593		22e. EMAIL ADDRESS: DIANE.GALES@NAVY.MIL			
24. SUBMIT PAYMENT REQUEST TO: Same as block 23a		25a. PAYING OFFICE DFAS-CO/NORTH ENTITLEMENT OPERATIONS HQ0337 PO Box 182266 COLUMBUS OH 43128		25b. CODE: HQ0337	
				26a. PATENT OFFICE: Office of Naval Research ATTN: ONR Office of Counsel Intellectual Property Section One Liberty Center 875 North Randolph Street, Suite 1425 Arlington, VA 22203-1995	
				26b. CODE: N00014	

AWARD NO. N00014-17-1-2759		AWARD/MODIFICATION		MODIFICATION NO. P00002	
27. SPECIAL INSTRUCTIONS: See Special Requirements on Page 5					
28. DELEGATIONS: The administration duties listed below have been delegated to the administrative office (block 23a). Upon request the awarding office contact (block 22) will make their full text available. Please direct questions to the contacts @: http://www.onr.navy.mil/Contracts-Grants/Regional-Contacts.aspx					
This award provides full delegation to the administrative office in Block 23 of the grant. Full delegation includes the functions described in the DoDGARs at 32 CFR 22.715 and the administrative grants officer functions related to payments described in 32 CFR 22.810.					
29. TERMS AND CONDITIONS: The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the awarding office contact named in block 22 will make their full text available, or they can be found at the specified URL.					
DOCUMENT		URL			
The following documents may be found at : http://www.onr.navy.mil/Contracts-Grants/submit-proposal/grants-proposal/grants-terms-conditions.aspx DOD RESEARCH AND DEVELOPMENT GENERAL TERMS AND CONDITIONS (JULY 2016) UAWA AWARD A (NOV 2003) STANDARD TERMS/CONDITIONS FOR RESEARCH GRANTS (AGENCY SPECIFIC) (FEB 2015)					
30. OPTIONS	OPTION NO.	AMOUNT	PERIOD		
(1)					
(2)					
(3)					
(4)					
31. REPORTS: The reporting requirements under this award are specified in the articles of part 5 (Financial, Programmatic, and Property Reporting) to the DoD R&D general Terms and Conditions and in the additional language for Part 5 in the ONR Addendum to the DoD R&D General Terms and Conditions.					
32. FOR THE RECIPIENT			33. FOR THE UNITED STATES OF AMERICA		
32a. SIGNATURE OF PERSON AUTHORIZED TO SIGN			33a. SIGNATURE OF AWARDOFFICER Digitally signed by VANESSA SEYMOUR 1061137463 Dated: 2018.05.03 10:28:50 EST		
32b. NAME AND TITLE OF SIGNER		32c. DATE SIGNED	33b. NAME AND TITLE OF AWARD OFFICER VANESSA SEYMOUR		33c. DATE SIGNED 05/03/2018

FINANCIAL ACCOUNTING DATA SHEET - NAVY

1. CONTRACT NUMBER (CRITICAL) N00014-17-1-2759			2. SPIIN (CRITICAL)			3. MOD (CRITICAL) P00002			4. PR NUMBER 4720003733								
CLIN/SLIN	6. LINE OF ACCOUNTING													7. AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN	
	A. ACRN (CRITICAL)	B. APPROPRIATION (CRITICAL)	C. SUBHEAD (CRITICAL)	D. OBJ CLA	E. PARM	F. RFM	G. SA	H. AAA (CRITICAL)	I. IT	J. PAA	K. COST CODE						
											PROJ UNIT	MCC	PDLI & SUF				
	AB AC	1781319 1781319	W2DB W2DB	410 410	00 00	014 014	0 0	050120 050120	2D 2D	000000 000000	000024 000024	175 175	120 122	\$72,485.00 \$125,000.00			
													PAGE TOTAL	\$197,485.00			
													GRAND TOTAL	\$197,485.00			
PREPARED/AUTHORIZED BY:						COMPTROLLER APPROVAL:											
DATE:						FOR FISCAL DATA AND SIGNATURE											
						BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED											
DATE:						DATE:											

FINANCIAL ACCOUNTING DATA SHEET – NON-NAVY DoD ACTIVITIES

1. CONTRACT NUMBER (CRITICAL) N00014-17-1-2759		2. SPIIN (CRITICAL)		3. MOD (CRITICAL) P00002		4. PR NUMBER 4720003733			
5. CLIN/SLIN	6. ACRN (CRITICAL)	7. ACCOUNTING CITATION					8. AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN
							PAGE TOTAL		
							GRAND TOTAL		
PREPARED/AUTHORIZED BY:				COMPTROLLER APPROVAL:					
				FOR FISCAL DATA AND SIGNATURE					
DATE:				BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED					
				DATE:					

AWARD NO.
N00014-17-1-2759

SPECIAL REQUIREMENTS

MODIFICATION NO.
P00002

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